Claims

1. A method for providing information on the current location of a terminal (MS) for a telecommunications service
in a mobile radio network, in which at least one Mobile Switching Center (MSC) with a Visitor Location Register (VLR) exists,
in which
- a first message (USSD) is transmitted by the Service Control Point (SCP) to the terminal (MS), and
- the location information is checked in the Visitor Location Register,
- a second message (ATI) is transmitted by the Service Control Point (SCP) to the Visitor Location Register (VLR),
- the Visitor Location Register (VLR) sends a reply (ATIack) to the Service Control Point (SCP), containing location information and an indication of the age of this location information,
- the telecommunications service evaluates the location information contained in received reply from the terminal.

2. The method for providing location information for a telecommunications service as claimed in claim 1, characterized in that
the second message is transmitted a definable time after the first message.

3. The method as claimed in claim 1 or 2, characterized in that
the first message (USSD) is empty.

4. The method as claimed in one of the previous claims, characterized in that

- the first message (USSD) is forwarded to the Mobile Switching Center (MSC) with the Visitor Location Register (VLR), with which the terminal (MS) had the last contact with the telecommunications network, and
- this Mobile Switching Center attempts to forward the first message to the terminal (MS), and
- if the forwarding is successful, the location information (LocInfo) entry is updated in the Visitor Location Register.

5. The method as claimed in one of the previous claims,
characterized in that
- the location information contained in the reply (ATIack) is not up-to-date, and
- at least the second message (ATI) is retransmitted.